

**ABSTRACT**

A connector provides capacitive coupling between circuit devices such as printed circuitboards and integrated circuits. The connector includes at least a first contact that contacts a conductor of the first circuit device, a second contact that  
5 contacts a conductor of the second circuit device, and a capacitor coupled between the first and second contacts. The connector includes an insulative body that encapsulate the capacitor and carries the first and second contacts. The connector may further include a plurality of the first contacts, a like plurality of the second contacts, and a like plurality of AC blocking capacitors with each capacitor being  
10 coupled between a respective different pair of the first contacts and second contacts.